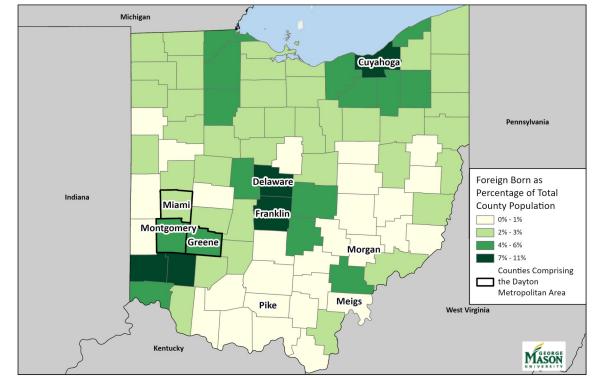


## iDod

Immigration Data on Demand Customized For You

## Immigrants in the Dayton Metropolitan Area, Ohio



Note: This data was prepared by the George Mason University Institute for Immigration Research (IIR). 2023. This data is displayed at the county level. Maps are based on IPUMS National Historical Geographic Information System: Version 16.0. ACS 2016-2020 dataset. Minneapolis: University of Minnesota. 2022.

#### **Distribution of Immigrants**

Figure 1 illustrates that in each of the three counties comprising the Dayton Metro Area in Ohio, the immigrant population ranges from approximately 2 percent to 5 percent of each county's total population. Specifically, the foreign-born population was approximately 5 percent each in Greene County and Montgomery County and approximately 2 percent in Miami County. The foreignborn population of the Dayton Metro Area constitutes approximately 5 percent of the overall metro population. The three counties in the state of Ohio with the highest percentage of foreign-born population were Franklin (11%), Delaware (8%), and Cuyahoga (8%). In contrast, the three counties with the lowest percentage of foreign-born population were Meigs (<1%), Morgan (<1%), and Pike (<1%).

#### **2020 NUMBERS AT A GLANCE**

- **44,411,750**: Approximate number of immigrants living in the United States (14% of the population)
- **37,151:** Approximate number of immigrants in the Dayton Metro Area in Ohio (5% of the metro area population)
- **195th:** Rank of the Dayton Metro Area among the 260 identified metro areas in terms of immigrants as a percentage of the metro's total population
- **33%:** Estimated increase in the number of immigrants in the Dayton Metro Area in the past 10 years (2010-2020)
- **10,320**: Number of refugees in Ohio resettled between fiscal years 2016-2020 (5% of the refugee population settled in the United States in this time period)

All analysis in this fact sheet is based on source data from the U.S. Census Bureau American Community Survey, 2016-2020 distributed through IPUMS-USA, University of Minnesota, www.ipums.org, unless otherwise noted.

Please note that percentages may not always add up to 100% due to rounding of the individual percentages.

Please note that the terms "immigrant" and "foreign born" are used interchangeably throughout this fact sheet. Foreign born refers to individuals who are not a U.S. citizen at birth or who were born outside the United States, Puerto Rico or other U.S. territories and whose parents are not U.S. citizens. The foreign born may include naturalized U.S. citizens, Legal Permanent Residents, temporary residents, refugees and asylees, and others. Additionally, native born includes those who are U.S. citizens at birth, those born in the United States, Puerto Rico, or other U.S. territories, and those born abroad to a parent who is a U.S. citizen.

### Figure 1. Immigrants in the State of Ohio and the Dayton Metropolitan Area



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## Immigrants in the Dayton Metropolitan Area, Ohio

#### Figure 2. Countries of Birth Among Immigrants

Immigrants in the Dayton Metro Area		Immigrants in the United States, excluding the Dayton Metro Area	
Country of Birth	Percent	Country of Birth	Percent
India	14%	Mexico	25%
Mexico	7%	India	6%
China	7%	China	5%
Philippines	5%	Philippines	4%
Germany	4%	El Salvador	3%
108 other countries	63%	161 other countries	57%
Estimated immigrant population	37,151	Estimated immigrant population	44,374,600

Figure 2 details that the top three countries of birth among immigrants in the Dayton Metro Area were India (14%), Mexico (7%), and China (7%). The first notable feature of immigrants in the Dayton Metro Area is that the India-born population was the largest immigrant group, while in the rest of the United States they are the second largest (6%) after Mexico-born immigrants (25%). Second, Germany was the 5th most prevalent country of birth among immigrants in the Dayton Metro Area (4%), but 16th most prevalent in the rest of the United States (1%).

#### Figure 3. Languages Spoken at Home Among Immigrants

Immigrants in the Dayton Metro Area		Immigrants in the United States, excluding the Dayton Metro Area	
Languages	Percent	Languages	Percent
English	22%	Spanish	42%
Spanish	16%	English	17%
Hindi and related	8%	Chinese	6%
Arabic	8%	Hindi and related	5%
Chinese	7%	Filipino, Tagalog	4%
34 Other Languages	39%	58 Other Languages	26%
Estimated immigrant population (age 5+)	36,772	Estimated immigrant population (age 5+)	44,070,018

As Figure 3 shows, English (22%), Spanish (16%), and Hindi and related (8%) languages were the top three languages spoken among immigrants in the Dayton Metro Area. It is notable that there were fewer Spanish speakers among immigrants residing in the Dayton Metro Area (16%) compared to the rest of the United States (42%). Also, the Dayton Metro Area had a higher concentration of Arabic speakers among the foreign-born population (8%), while Arabic speakers constituted a smaller proportion among the foreign-born population in the rest of the United States (2%).

#### **Figure 4. English Proficiency Among Immigrants**

Age 5+

Proficient in English

in English 🛛 🗧 Not proficient in English

Immigrants in the Dayton Metro Area (est. pop. = 36,772)

All other immigrants in the United States excluding the Dayton Metro Area (est. pop. = 44,070,018)



As visualized in Figure 4, more immigrants in the Dayton Metro Area tend to be proficient in English (63%) compared to immigrants in the rest of the United States (53%). This higher level of English proficiency might be attributable to the fact that immigrants in the Dayton Metro Area tend to be more educated (see Figure 6).

Age 5+



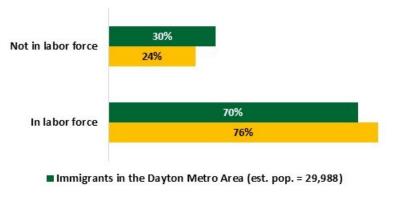
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### Immigrants in the Dayton Metropolitan Area, Ohio

#### Figure 5. Labor Force Status Among Immigrants

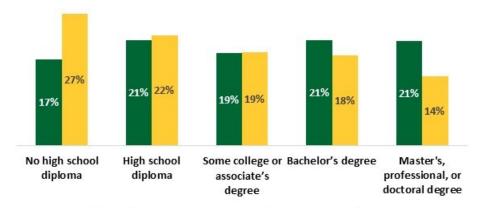
Ages 16-65



All other immigrants in the United States excluding the Dayton Metro Area (est. pop. = 35,759,714) Figure 5 illustrates that the proportion of immigrants in the labor force in the Dayton Metro Area (70%) was lower than that of the rest of the United States (76%). One possible explanation could be a higher percentage of school attendance among immigrants between the ages 16 and 65 in the Dayton Metro Area (19%) compared to immigrants nationwide (11%) (Figure not shown). One contributing factor to this difference could be the higher proficiency in the English language among immigrants in the Dayton Metro Area. Additionally, the immigrant population of the Dayton Metro Area is younger, with a median age of 40, while the immigrant population nationwide has a median age of 45.

#### 差 Figure 6. Educational Attainment Among Immigrants

Age 25+



Immigrants in the Dayton Metro Area (est. pop. = 30,286)

 All other immigrants in the United States excluding the Dayton Metro Area (est. pop. = 38,976,253) As detailed in Figure 6, immigrants in the Dayton Metro Area tend to be more educated compared to immigrants in the rest of the nation. Fortytwo percent of immigrants in the Dayton Metro Area have attained Bachelor's degrees or higher, while 32 percent of immigrants in the rest of the United States received Bachelor's degrees or higher. The Dayton Metro Area is home to a number of higher education facilities, including the Air Force Institute of Technology (Wright-Patterson AFB), Wright State University, and the University of Dayton.

Refugee data was retrieved from RPC [Refugee Processing Center Refugee Arrivals by State and Nationality]. https://www.wrapsnet.org/archives/.

For the purpose of this report, English proficiency is defined as individuals who speak only English or who can speak English very well.

IIR fact sheets are created following standard definitions established by the U.S. Census Bureau. Please consult https://www.census.gov/topics/ for clarification as to important distinctions such as those between industry and occupation.

Umida Hashimova led statistical analysis and interpretation for this factsheet; Maira Arantes Rodrigues and Jessica Liliana Benitez provided fact checking and review; Sandip Sureka and Michelle Dromgold-Sermen provided editorial support.



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Immigrants in the Dayton Metropolitan Area, Ohio



### Immigration Data on Demand (iDod)

The goal of iDod is to connect people with customized data about immigrants in particular regions or sectors of interest. This data provides insights into the vital contributions immigrants make to the economy and society.

## The Institute for Immigration Research (IIR)

The IIR's mission is to produce valid, reliable, and objective multidisciplinary research on immigrants and immigration to the United States and to disseminate this information through peerreviewed academic journals, as well as in print and digital formats that make this research easily accessible to policy-makers, the media, the business community, and the general public. The Institute for Immigration Research is a joint venture between George Mason University and the Immigrant Learning Center, Inc. (ILC) of Malden, MA.

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